Electronic Acknowledgement Receipt					
EFS ID:	7341710				
Application Number:	09934791				
International Application Number:					
Confirmation Number:	8573				
Title of Invention:	HEAT SPREADING LAYERS FOR VERTICAL CAVITY SURFACE EMITTING LASERS				
First Named Inventor/Applicant Name:	Larry A. Coldren				
Customer Number:	33717				
Filer:	George Henry Gates				
Filer Authorized By:					
Attorney Docket Number:	510015-272				
Receipt Date:	02-APR-2010				
Filing Date:	21-AUG-2001				
Time Stamp:	14:22:27				
Application Type:	Utility under 35 USC 111(a)				

# **Payment information:**

Submitted with Payment	no
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# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1 Power of Attorney	RevPOA2010-04-02.pdf	120472	no	1	
·			b491736429504fa34cfcecb70e94a761366e 7f68		

# **Warnings:**

## Information:

2 Powei	Power of Attorney	Statement 373 b 2010 - 04 - 02. pdf	102476	no	1	
2 Power of Attorney	Statements/3b2010-04-02.pur	ada012441c1a444ab333a47acfdd80fee51a 08cc	110			
Warnings:						
Information:						
3 Miscellaneous Incoming Letter	Assertion Of Entitlement 2010-04	89847	no	2		
J Wilstellaneous meoning Letter	-02.pdf	af4407b85c16d0a44e37ad2bb1071568e60 78a2e				
Warnings:						
Information:	1					
		Total Files Size (in bytes)	312795			

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.